

Amendments to the Claims:

This listing of claims replaces all prior listings:

1. (Currently amended) A method ~~of updating a personalized web page, the method~~ comprising:

identifying characteristic features of a web site from an input that specifies the web site, the input including and an information sample previously obtained from an input that specifies a the web site, the web site providing the information sample;

~~—determining corresponding contents of the web site based on the characteristic features;~~

extracting ~~the corresponding contents~~ from the web site based on the basis of relevancy of the corresponding contents to the information sample identified characteristic features and relevancy of the contents to the information sample; and

updating ~~the personalized~~ a personalized web page with the ~~corresponding~~ contents.

2. (Currently amended) The method of claim 1 further comprising repeating the ~~steps of determining, extracting, and updating~~ at a frequency specified by the input.

3. (Currently amended) The method of claim 2 further comprising:
requesting a verification after updating the personalized web page;
if the verification confirms the update, adding the ~~corresponding~~ contents into a training set; and

locating the ~~corresponding~~ contents of the web site based on the training set ~~in the repeating steps~~ during the extracting and updating.

4. (Currently amended) The method of claim 1 wherein identifying characteristic features ~~include~~ includes identifying a topic keyword.

5. (Currently amended) The method of claim 1 wherein identifying the characteristic features ~~include~~ includes identifying a layout of the information sample.

6. (Currently amended) The method of claim 1 wherein identifying the characteristic features ~~include~~ includes identifying a domain keyword in the information sample.

7. (Currently amended) The method of claim 1 wherein identifying the characteristic features ~~include~~ includes identifying a semantic category in the information sample.

8. (Currently amended) The method of claim 1 wherein identifying the characteristic features ~~include~~ includes identifying an event in the input.

9. (Currently amended) The method of claim 1, further comprising ~~wherein determining the corresponding contents further includes:~~

assigning a score according to degree of the relevancy of the ~~corresponding~~ contents to the information sample; and

requesting a different input if the score is below a pre-determined threshold.

10. (Currently amended) A system ~~for updating a personalized web page, the system comprising:~~

a processor, ~~which is connected to a plurality of web sites by a network, the processor being adapted to:~~

identify characteristic features of a web site from an input that specifies the web site, the input including and an information sample obtained from an input that specifies a the web site among the plurality of web sites, the specified web site providing the information sample;

~~_____determine corresponding contents of the web site based on the characteristic features;~~

~~extract the corresponding contents from the web site based on the identified characteristic features and on the basis of relevancy of the corresponding contents to the information sample; and~~

~~update the personalized a personalized web page with the corresponding contents; and~~

~~a display, which displays to display the personalized web page.~~

11. (Currently amended) The system of claim 10 wherein the processor is adapted ~~constructed and~~ arranged to repeatedly ~~identify, determine, extracts and update~~ updates at a frequency specified by the input.

12. (Currently amended) The system of claim 10 wherein the processor is ~~further adapted~~ constructed and arranged to:

request a verification after updating the personalized web page;

if the verification confirms the update, ~~add the corresponding~~ adds the contents into a training set; and

locate the corresponding contents of the web site based on the training set during extracting and updating in the repeating steps.

13. (Currently amended) The system of claim 10 further comprising a topic database ~~for the~~ to allow the processor to identify a topic keyword as one of the characteristic features ~~as a topic keyword.~~

14. (Currently amended) The system of claim 10 further comprising a layout analyzer ~~for the~~ to allow the processor to identify a layout as one of the characteristic features ~~as a layout.~~

15. (Currently amended) The system of claim 10 further comprising an online domain database ~~for the~~ to allow the processor to identify a domain keyword as one of the characteristic features ~~as a domain keyword~~.

16. (Currently amended) The system of claim 10 further comprising a semantic tree ~~for the~~ to allow the processor to identify a semantic category as one of the characteristic features ~~as a semantic category~~.

17. (Currently amended) The system of claim 10 further comprising an event database ~~for the~~ to allow the processor to identify an event as one of the characteristic features ~~as an event~~.

18. (Currently amended) The system of claim 10 wherein the processor is ~~further adapted~~ constructed and arranged to:

assign a score based on degree of the relevancy of the ~~corresponding~~ contents to the information sample; and

request a different input if the score is below a pre-determined threshold.

19. (Currently amended) A computer program product residing on a computer readable medium comprising instructions for causing a computer to:

identify characteristic features of a web site from an input that specifies the web site, the input including and an information sample obtained from an input that specifies a the web site, the web site providing the information sample;

~~determine corresponding contents of the web site based on the characteristic features;~~

extract ~~the corresponding contents~~ from the web site based on the basis of relevancy of the ~~corresponding~~ contents to the information sample; and

update ~~the personalized~~ a personalized web page with the ~~corresponding~~ contents.

20. (Currently amended) The computer program product of claim 19 comprising instructions for causing the computer to repeatedly identify, ~~determine~~, and update at a frequency specified by the input.

21. (Currently amended) The computer program product of claim 19 comprising instructions for causing the computer to:

- request a verification after updating the personalized web page;
- if the verification confirms the update, add the ~~corresponding~~ contents into a training set;
- and
- locate the ~~corresponding~~ contents of the web site based on the training set ~~in the repeating steps~~ when extracting the contents and updating the personalized web page.

22. (Currently amended) The computer program product of claim 19 wherein the characteristic features include at least one of a topic keyword, a layout, a domain keyword, a semantic category, and an event.

23. (Currently amended) The computer program product of ~~claim 22~~ claim 19 comprising instructions for causing the computer to:

- assign a score based on degree of the relevancy of the ~~corresponding~~ contents to the information sample; and
- request a different input if the score is below a pre-determined threshold.

24. (Currently amended) The computer program product of claim 23 comprising instructions for causing the computer to:

- compare ~~the topic~~ a topic keyword and ~~the layout~~ a layout of the corresponding contents with those of the information sample to determine the degree of relevancy.

25. (Currently amended) The computer program product of claim 23 comprising instructions for causing the computer to:

compare at least one of the domain a domain keyword, ~~the semantic~~ a semantic category, ~~the event~~ an event, and ~~the layout~~ a layout of the ~~corresponding~~ contents with those of the information sample to determine the degree of relevancy.

26. (New) The method of claim 1 in which identifying characteristic features of the web site comprises using a computer to automatically identify characteristic features of the web site.

27. (New) The method of claim 26 in which the computer automatically identifies characteristic features of the information sample.